



**ONE. SIMPLE. SYSTEM.**

Once you try it, you'll ask yourself -  
Why haven't I used this solution sooner?

### GiHCS® - The Optical Cable and Connection Solution for Industrial Networks

Easily install LC and ST connections onto high-strength  
62.5 µm GiHCS optical fiber integrated into Industrial Cable constructions.

#### Applications

Industrial Ethernet  
Industrial Controls  
Factory Automation  
Robotics  
Plant Engineering (IoT)



**REMOVE**



**STRIP**



**CRIMP**



**CLEAVE**

#### Advantages and Benefits

- RUGGED** Install connectors directly onto application-specific, heavy-duty industrial cable. High-strength GiHCS Fiber is more robust than traditional fibers.
- FAST** No epoxy, no polish-installs in minutes. On site.
- EASY** Anyone can be an expert-minimal fiber optic experience is required. Training in less than 10 minutes.
- RELIABLE** Repeatable results with exceptional connector retention.
- COMPATIBLE** Easily integrates into new or existing networks.
- SUPPORTED** Support available by phone or by in-person training.
- ECONOMICAL** Time is Money. No need to schedule outside installers. Connectorize in less time.

#### Crimp and Cleave

*Is it really that simple? Yes.*

- OFS offers a rugged and user-friendly system of fiber optic cable, connectors and termination tooling that enable a technician or maintenance person to produce multimode fiber optic patch cords in minutes
- The optical connector – in a manner similar to conventional copper – is crimped directly onto the high-strength glass optical fiber and the diamond cleave tool provides a repeatable low-loss finished optical end-face without the need for polishing.
- GiHCS offers simplicity, strength and secure data transmission. Protect your capital equipment by insuring minimal data transmission downtime.

# ONE. SIMPLE. SYSTEM.

with OFS GiHCS®

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## Select the Connector.

### 2.5 mm ST Connectors

BP05065-13



### 2.2 mm LC Connectors

P26763-01 LC Simplex - Beige



P26763-02 LC Simplex - Black



P26764-01 LC Duplex - Beige



P26764-02 LC Duplex - Black



**NOTE:** LC Duplex Beige Boot/Black Boot Version is also available.

### 2.2 mm ST Connectors

BP05065-12



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## Choose the Cable.

### Indoor/Outdoor 2.5 mm Cable

C26643

2-Fiber Zip-Cord



C26645

2-Fiber Breakout



C26647

4-Fiber Breakout



### Indoor/Outdoor 2.2 mm Cable

C26135

2-Fiber Zip-Cord



C26137

2-Fiber Breakout



C26139

4-Fiber Breakout



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## Choose the Term Kit.

### ST Termination Kit

DT03732-41

### LC Termination Kit

DT03732-LC1

### ST Termination Kit

DT03732-41



### LC VIDEO YOUTUBE LINK

<https://www.youtube.com/watch?v=9HZJp4BOPGc>

### CONTACT PAUL TOLLER WITH ANY QUESTIONS



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